

1888.

—  
VICTORIA.

---

AUSTRALASIAN STATISTICS  
FOR THE YEAR 1887

(FIFTEENTH YEAR OF ISSUE),

COMPILED FROM OFFICIAL RETURNS

WITH

A REPORT

By the Government Statist of Victoria.

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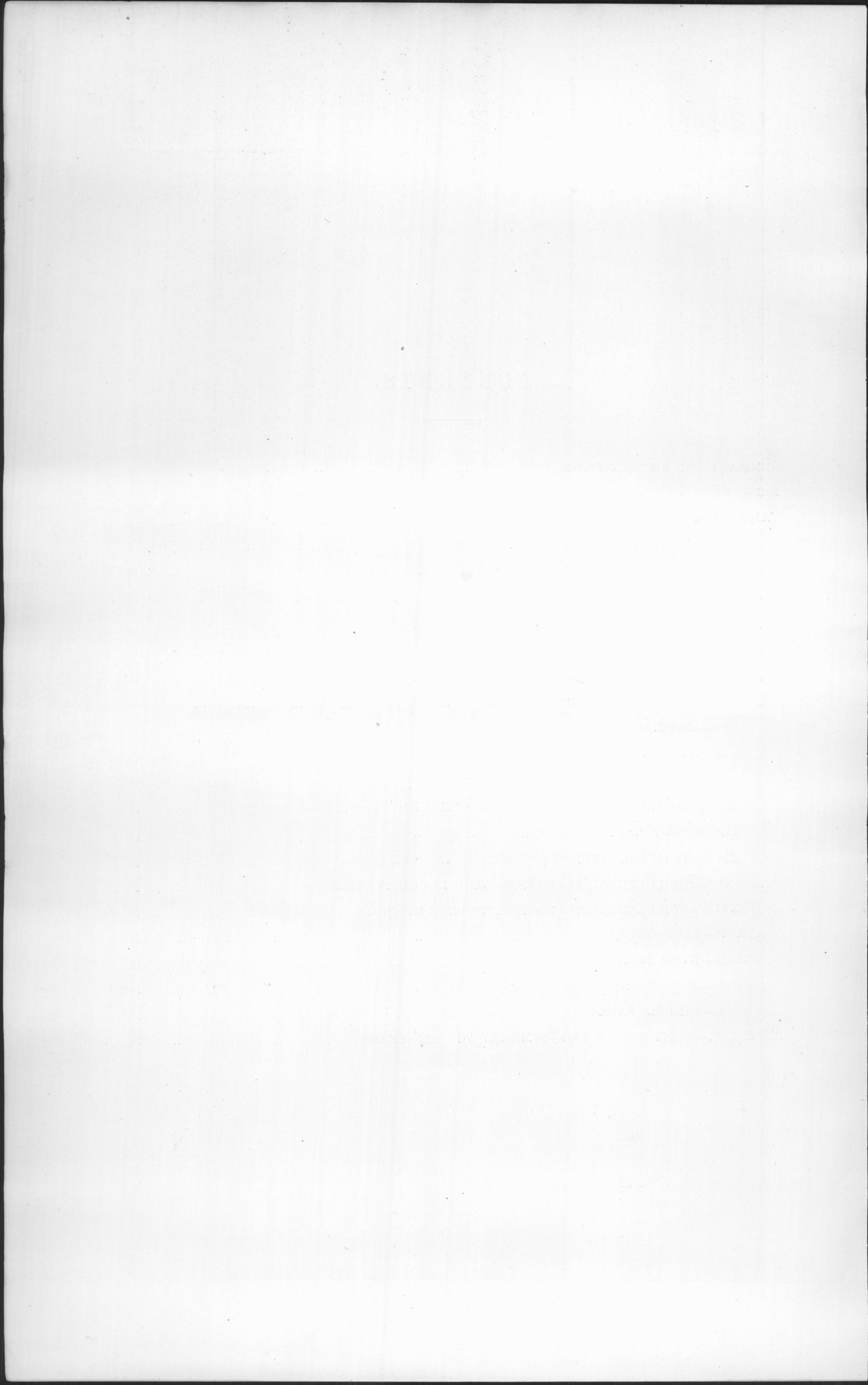
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## CONTENTS.

|  | PAGE |
|--|------|
| SUMMARY FOR FIFTEEN YEARS                          | 5    |
| REPORT   | 7    |
| TABLE I.—POPULATION                                | 9    |
| " II.—BIRTHS, DEATHS, AND MARRIAGES                | 9    |
| " III.—IMMIGRATION AND EMIGRATION                  | 10   |
| " IV.—PUBLIC REVENUE                               | 10   |
| " V.—PUBLIC EXPENDITURE                            | 11   |
| " VI.—EXPENDITURE FROM LOANS                       | 11   |
| " VII.—PUBLIC DEBT                                 | 12   |
| " VIII.—IMPORTS AND EXPORTS                        | 13   |
| " IX.—SHIPPING                                     | 13   |
| " X.—RAILWAYS                                      | 14   |
| " XI.—POSTAL RETURNS                               | 14   |
| " XII.—ELECTRIC TELEGRAPHS AND TELEPHONES          | 15   |
| " XIII.—CROWN LANDS ALIENATED                      | 15   |
| " XIV.—STATE EDUCATION                             | 16   |
| " XV.—AGRICULTURAL STATISTICS—LAND IN CULTIVATION  | 17   |
| " XVI.—AGRICULTURAL STATISTICS—PRODUCE OF CROPS    | 18   |
| " XVII.—LIVE STOCK                                 | 18   |
| " XVIII.—WOOL PRODUCE                              | 19   |
| " XIX.—GOLD PRODUCE                                | 19   |
| " XX.—SAVINGS BANKS                                | 19   |
| APPENDIX.—STATISTICS OF FIJI—SUMMARY FOR TEN YEARS | 20   |





# REPORT.

OFFICE OF THE GOVERNMENT STATIST,  
Melbourne, 12th November, 1888.

SIR,

I have the honour to forward herewith the completed Australasian Statistics for the year 1887.

2. Preliminary tables embracing the leading features of these Statistics were forwarded to the Government Printer, on the 9th ultimo, in order that they might be published for general information. These preliminary tables appeared in the *Government Gazette* three days afterwards.

3. The tables now given differ but slightly in form from those published last year. One fresh table (XX.) has been added, showing returns of the Savings Banks in the different colonies.

4. The Statistics of Fiji, being necessarily different in form from those of the other colonies, are, as usual, published separately after the others. They now embrace returns extending over ten years.

5. The present being the fifteenth issue of the Australasian Statistics, the folding sheet at the commencement now contains a summary of items for each year, from 1873 to 1887.

6. I have often pointed out that in consequence of the failure of the Immigration Office authorities to obtain complete accounts of emigration by the seaboard, the population of all the colonies is liable to be over-estimated. To rectify this, an allowance has for several years been made in Victoria and New South Wales, such allowance amounting in 1887 alone to 5,988 in the former, and 6,351 in the latter. These numbers have accordingly been deducted from the respective totals, the effect being that the populations given for those two colonies are in all probability approximately correct. So much, however, cannot be said for the population statements given for the other colonies making no such allowance, which, together with the statements for the Australian continent and the whole of Australasia, are doubtless to a greater or less extent too high.

7. It should be pointed out that, in Victoria, cross entries are, in almost all cases excluded from the statements of revenue and expenditure. Were this not done the figures would manifestly be much higher than those now given. The effect of this exclusion is that the Victorian statements are strictly comparable with those of but few of the other colonies, in some of which there seems a tendency rather to swell the returns by the multiplication of cross entries than to condense and simplify them by omitting as many of such entries as possible.

8. The information embodied in the tables now submitted will, as on former occasions, be freely used and commented upon in the next and subsequent issues of the *Victorian Year-Book*.

I have the honour to be, Sir,  
Your most obedient servant,

HENRY HEYLYN HAYTER,  
Government Statist.

The Honorable the Chief Secretary.



# AUSTRALASIAN STATISTICS, 1887.

TABLE I.—POPULATION, 1887.

(*Exclusive of Aborigines, except a few in Victoria and New South Wales.*)

| Name of Colony.         | Area in Square Miles. <sup>1</sup> | On 31st December.                  |           |                        |                       |                       |                             | Estimated Mean Population of the Year. |           |           |
|-------------------------|------------------------------------|------------------------------------|-----------|------------------------|-----------------------|-----------------------|-----------------------------|--|-----------|-----------|
|                         |                                    | Estimated Population. <sup>2</sup> |           |                        | Number of—            |                       | Persons to the Square Mile. | Males.                                 | Females.  | Total.    |
|                         |                                    | Males.                             | Females.  | Total.                 | Males to 100 Females. | Females to 100 Males. |                             |  |           |           |
| Victoria .. ..          | 87,884                             | 550,044                            | 486,075   | 1,036,119 <sup>3</sup> | 113.16                | 88.37                 | 11.790                      | 541,070                                | 478,630   | 1,019,700 |
| New South Wales .. ..   | 309,175                            | 574,012                            | 468,907   | 1,042,919              | 122.41                | 81.69                 | 3.373                       | 562,677                                | 459,765   | 1,022,442 |
| Queensland .. ..        | 668,224                            | 214,531                            | 152,409   | 366,940                | 140.80                | 71.04                 | 5.49                        | 207,778                                | 146,999   | 354,777   |
| South Australia .. ..   | 903,425                            | 165,199                            | 152,247   | 317,446                | 108.51                | 92.16                 | 3.51                        | 162,875                                | 150,482   | 313,357   |
| Western Australia .. .. | 975,920                            | 24,807                             | 17,681    | 42,488                 | 140.30                | 71.28                 | 0.44                        | 24,339                                 | 17,360    | 41,699    |
| Total .. ..             | 2,944,628                          | 1,528,593                          | 1,277,319 | 2,805,912              | 119.67                | 83.56                 | 9.53                        | 1,498,739                              | 1,253,236 | 2,751,975 |
| Tasmania .. ..          | 26,375                             | 76,245                             | 66,233    | 142,478                | 115.12                | 86.87                 | 5.402                       | 74,784                                 | 65,061    | 139,845   |
| New Zealand .. ..       | 104,235                            | 324,558                            | 278,803   | 603,361 <sup>4</sup>   | 116.41                | 85.90                 | 5.788                       | 321,102                                | 275,272   | 596,374   |
| Grand Total .. ..       | 3,075,238                          | 1,929,396                          | 1,622,355 | 3,551,751              | 118.93                | 84.09                 | 1.155                       | 1,894,625                              | 1,593,569 | 3,488,194 |

<sup>1</sup> The areas here given, except in the case of New Zealand, are the results of planimetric calculations made in the office of the Surveyor-General, Melbourne. Except in the case of Western Australia, the area of which differs from the official estimate by 84,000 square miles, these results agree closely with the figures furnished officially by the various colonies. See also *Victorian Year-Book*, 1887-8, Vol. I, page 87.

<sup>2</sup> In making up the estimates of population in Victoria and New South Wales, allowance has been made for unrecorded emigration since the census of 1881—the date of the last census. If this had not been done, the population of Victoria would have been set down as 1,072,107, and that of New South Wales as 1,078,205. Moreover, censuses having been taken in New Zealand and Queensland in the early part of 1886 the populations of those colonies are probably nearer the truth than those of some of the other colonies which had no census since 1881.

\* On the 30th June, 1888, the estimated population of Victoria was 1,060,420, viz., 564,320 males and 496,100 females.

\* Maoris are not included. On the 28th March, 1886, these numbered 41,969, viz., 22,840 males and 19,129 females. On the 30th June, 1888, the estimated population of New Zealand was 604,865.

TABLE II.—BIRTHS, DEATHS, AND MARRIAGES, 1887.

| Name of Colony.         | Births of— |          |         | Deaths of— |          |        | Marriages <sup>2</sup> | Per 1000 of Mean Population. <sup>1</sup> —Number of— |         |                        | Excess of Births over Deaths. |          | Males to 100 Females. |        |
|-------------------------|------------|----------|---------|------------|----------|--------|------------------------|---|---------|------------------------|-------------------------------|----------|-----------------------|--------|
|                         | Males.     | Females. | Total.  | Males.     | Females. | Total. |                        | Births.   | Deaths. | Marriages <sup>2</sup> | Numerical                     | Per Cent | Born.                 | Died.  |
|                         |            |          |         |            |          |        |                        |   |         |                        |                               |          |                       |        |
| Victoria .. ..          | 16,876     | 16,167   | 33,043  | 9,213      | 6,792    | 16,005 | 7,768                  | 32.40   | 15.70   | 7.62                   | 17,038                        | 106.45   | 104.39                | 135.64 |
| New South Wales .. ..   | 18,901     | 18,335   | 37,236  | 7,776      | 5,672    | 13,448 | 7,590                  | 36.42   | 13.15   | 7.42                   | 23,788                        | 176.89   | 103.09                | 137.10 |
| Queensland .. ..        | 6,929      | 6,584    | 13,513  | 3,329      | 1,837    | 5,166  | 2,914                  | 38.09   | 14.56   | 8.21                   | 8,347                         | 161.57   | 105.24                | 181.22 |
| South Australia .. ..   | 5,666      | 5,165    | 10,831  | 2,240      | 1,704    | 3,944  | 1,977                  | 34.56   | 12.59   | 6.31                   | 6,887                         | 174.62   | 109.70                | 131.46 |
| Western Australia .. .. | 791        | 766      | 1,557   | 453        | 249      | 702    | 316                    | 37.34   | 16.83   | 7.58                   | 855                           | 121.79   | 103.26                | 181.93 |
| Total .. ..             | 49,163     | 47,017   | 96,180  | 23,011     | 16,254   | 39,265 | 20,565                 | 34.95   | 14.27   | 7.47                   | 56,915                        | 144.95   | 104.56                | 141.57 |
| Tasmania .. ..          | 2,444      | 2,292    | 4,736   | 1,297      | 864      | 2,161  | 939                    | 33.87   | 15.45   | 6.71                   | 2,575                         | 119.16   | 106.63                | 150.12 |
| New Zealand .. ..       | 9,725      | 9,410    | 19,135  | 3,603      | 2,534    | 6,137  | 3,563                  | 32.09   | 10.29   | 5.97                   | 12,998                        | 211.80   | 103.35                | 142.19 |
| Grand Total .. ..       | 61,332     | 58,719   | 120,051 | 27,911     | 19,652   | 47,563 | 25,067                 | 34.42   | 13.64   | 7.19                   | 72,488                        | 152.40   | 104.45                | 142.02 |

<sup>1</sup> In calculating these results the mean populations shown in the last column of Table I. have been used.

<sup>2</sup> The numbers in these two columns doubled give the total number of *persons* married and the number married in proportion to every thousand of the mean population.

TABLE III.—IMMIGRATION AND EMIGRATION, 1887.

| Name of Colony.   | Number of Immigrants. |          |        |             |          |        |        |          |         |        |          |         | Number of Emigrants. <sup>1</sup> |          |        | Excess of Immigrants over Emigrants. <sup>2</sup> |                     |        |  |
|-------------------|-----------------------|----------|--------|-------------|----------|--------|--------|----------|---------|--------|----------|---------|-----------------------------------|----------|--------|---|---------------------|--------|--|
|                   | Assisted and Free.    |          |        | Unassisted. |          |        | Total. |          |         | Males. |          |         |                                   |          |        |   |                     |        |  |
|                   | Males.                | Females. | Total. | Males.      | Females. | Total. | Males. | Females. | Total.  | Males. | Females. | Total.  | Males.                            | Females. | Total. | Males.  | Females.            | Total. |  |
| Victoria          | ...                   | ...      | ...    | 63,219      | 26,928   | 90,147 | 63,219 | 26,928   | 90,147  | 47,536 | 20,585   | 68,121  | 15,683                            | 6,343    | 22,026 |   |                     |        |  |
| New South Wales   | ...                   | ...      | 417    | 945         | 1,362    | 49,086 | 17,157 | 66,243   | 49,503  | 18,102 | 67,605   | 32,163  | 11,926                            | 44,089   | 17,340 | 6,176   | 23,516              |        |  |
| Queensland        | ...                   | ...      | 4,699  | 4,701       | 9,400    | 17,586 | 5,307  | 22,993   | 22,385  | 10,008 | 32,393   | 12,478  | 3,936                             | 16,414   | 9,907  | 6,072   | 15,979              |        |  |
| South Australia   | ...                   | ...      | ...    | ...         | 11,006   | 4,462  | 15,468 | 11,006   | 4,462   | 15,468 | 12,213   | 5,454   | 17,667                            | -1,207   | -992   | -2,199  |                     |        |  |
| Western Australia | ...                   | ...      | *      | *           | 1,529    | *      | *      | 2,921    | 3,312   | 1,138  | 4,450    | 1,886   | 514                               | 2,400    | 1,426  | 624   | 2,050               |        |  |
| Total             | ...                   | ...      | *      | *           | 12,291   | *      | *      | 197,772  | 149,425 | 60,638 | 210,063  | 106,276 | 42,415                            | 148,691  | 43,149 | 18,223  | 61,372              |        |  |
| Tasmania          | ...                   | ...      | 79     | 104         | 183      | 9,671  | 5,126  | 14,797   | 9,750   | 5,230  | 14,980   | 7,975   | 4,313                             | 12,288   | 1,775  | 917   | 2,692               |        |  |
| New Zealand       | ...                   | ...      | 594    | 692         | 1,286    | 8,630  | 3,773  | 12,403   | 9,224   | 4,465  | 13,689   | 8,434   | 4,278                             | 12,712   | 790    | 187   | 977                 |        |  |
| Grand Total       | ...                   | ...      | *      | *           | 13,760   | *      | *      | 224,972  | 168,399 | 70,333 | 238,732  | 122,685 | 51,006                            | 173,691  | 45,714 | 19,327  | 65,041 <sup>3</sup> |        |  |

NOTE.—The Immigration and Emigration in this table is by sea only. No account is, or can be, taken of persons going from colony to colony overland.

<sup>1</sup> The figures in these columns understate the truth. Many persons leave all the colonies by sea without their departure being noted.

<sup>2</sup> In consequence of the Emigration returns being defective, as stated in the last footnote, the figures in these columns are too high. Where the minus sign (—) appears it indicates that the emigrants exceeded the immigrants by the number against which it is placed.

<sup>3</sup> According to Imperial returns, the number of persons who left the United Kingdom for the Australasian colonies in 1887 was 35,198, and the number who returned to the United Kingdom from these colonies was 10,592. The excess in favour of departures was thus 24,606, or less than two-fifths of the excess of immigrants over emigrants shown in the table.

\* Where asterisks occur the information has not been furnished or is incomplete.

TABLE IV.—PUBLIC REVENUE, 1887.  
(Exclusive of Revenue from Loans.)

| Name of Colony.           | Public Revenue derived from— |                           |                        |                      |                        |                        |           |                        |  |                      |  |  | Total Revenue. |  |
|---------------------------|------------------------------|---------------------------|------------------------|----------------------|------------------------|------------------------|-----------|------------------------|--|----------------------|--|--|----------------|--|
|                           | Taxation.                    |                           |                        | Crown Lands.         |                        |                        | Railways. |                        |  | Post and Telegraphs. |  |  |                |  |
|                           | Customs Duties.              | Other Taxes. <sup>1</sup> | Total.                 |                      |                        |                        |           |                        |  |                      |  |  |                |  |
| Victoria <sup>2</sup> ... | £ 2,132,361                  | £ 607,274 <sup>3</sup>    | £ 2,739,635            | £ 587,091            | £ 2,453,345            | £ 413,535 <sup>3</sup> | £ 540,220 | £ 6,733,826            |  |                      |  |  |                |  |
| New South Wales ...       | 2,011,947                    | 652,601                   | 2,664,548              | 2,378,995            | 2,285,836 <sup>4</sup> | 524,298                | 729,134   | 8,582,811 <sup>5</sup> |  |                      |  |  |                |  |
| Queensland ...            | 1,084,709                    | 254,120 <sup>6</sup>      | 1,338,838 <sup>6</sup> | 580,903              | 710,458                | 197,779                | 204,485   | 3,032,463              |  |                      |  |  |                |  |
| South Australia ...       | 467,889                      | 180,756                   | 648,645                | 191,971              | 674,419                | 194,995                | 304,072   | 2,014,102              |  |                      |  |  |                |  |
| Western Australia ...     | 170,972                      | 17,939                    | 188,911                | 76,929               | 41,104                 | 23,488                 | 47,471    | 377,903                |  |                      |  |  |                |  |
| Total ...                 | 5,867,878                    | 1,712,699                 | 7,580,577              | 3,815,889            | 6,165,162              | 1,354,095              | 1,825,382 | 20,741,105             |  |                      |  |  |                |  |
| Tasmania ...              | 274,065                      | 101,436                   | 375,501                | 65,886               | 53,074                 | 46,317                 | 54,198    | 594,976                |  |                      |  |  |                |  |
| New Zealand ...           | 1,273,236                    | 602,999 <sup>3</sup>      | 1,876,235              | 284,356 <sup>7</sup> | 990,395                | 241,501 <sup>3</sup>   | 71,008    | 3,463,495              |  |                      |  |  |                |  |
| Grand Total               | 7,415,179                    | 2,417,134                 | 9,832,313              | 4,166,131            | 7,208,631              | 1,641,913              | 1,950,588 | 24,799,576             |  |                      |  |  |                |  |

| Name of Colony.       | Proportion of Revenue derived from— |              |           |              |           |           |           |           |           |                      |           |           | Amounts per Head. <sup>8</sup> |           |
|-----------------------|-------------------------------------|--------------|-----------|--------------|-----------|-----------|-----------|-----------|-----------|----------------------|-----------|-----------|--------------------------------|-----------|
|                       | Taxation.                           |              |           | Crown Lands. |           |           | Railways. |           |           | Post and Telegraphs. |           |           |                                |           |
|                       | Customs Duties.                     | Other Taxes. | Total.    |              |           |           |           |           |           |                      |           |           | Total Revenue.                 | Taxation. |
| Victoria ...          | per cent.                           | per cent.    | per cent. | per cent.    | per cent. | per cent. | per cent. | per cent. | per cent. | per cent.            | per cent. | per cent. | £ s. d.                        | £ s. d.   |
| New South Wales ...   | 31.66                               | 9.02         | 40.68     | 8.72         | 36.44     | 6.14      | 8.02      | 6.14      | 3         | 2.14                 | 7         |           |                                |           |
| Queensland ...        | 23.44                               | 7.61         | 31.05     | 27.72        | 26.63     | 6.11      | 8.49      | 8         | 7         | 11                   | 2         | 12        | 1                              |           |
| South Australia ...   | 35.77                               | 8.38         | 44.15     | 19.16        | 23.43     | 6.52      | 6.74      | 8         | 10        | 11                   | 3         | 15        | 6                              |           |
| Western Australia ... | 23.24                               | 8.97         | 32.21     | 9.53         | 33.48     | 9.68      | 15.10     | 6         | 8         | 7                    | 2         | 1         | 5                              |           |
| Total ...             | 45.25                               | 4.75         | 50.00     | 20.35        | 10.88     | 6.21      | 12.56     | 9         | 1         | 3                    | 4         | 10        | 7                              |           |
| Tasmania ...          | 28.29                               | 8.26         | 36.55     | 18.40        | 29.73     | 6.52      | 8.80      | 7         | 11        | 8                    | 2         | 15        | 5                              |           |
| New Zealand ...       | 46.07                               | 17.05        | 63.12     | 11.07        | 8.92      | 7.78      | 9.11      | 4         | 5         | 1                    | 2         | 13        | 8                              |           |
| Grand Total           | 29.90                               | 9.75         | 39.65     | 16.80        | 29.07     | 6.62      | 7.86      | 7         | 2         | 10                   | 2         | 16        | 8                              |           |

NOTE.—The figures of revenue and expenditure for Victoria are for the twelve months ended 30th June, but those for the other colonies are for the calendar year. Refunds of revenue, drawbacks, and such similar entries, are rigidly excluded from the accounts of revenue and expenditure of Victoria, but are included in those of New South Wales and Queensland, also in those of some of the other colonies. See also Note 5.

<sup>1</sup> The amounts in this column are made up of Excise duties, including licences imposed for revenue purposes; duties on bank notes; stamps, other than those for fees of office; legacy, succession, and probate duties; property and income taxes; and any other impost, payable to the General Government, levied distinctly as a tax; but excluding fees, licences, and charges for special services rendered.

<sup>2</sup> According to a statement made up in the Treasury, but not audited, the figures for Victoria during the year ended 30th June, 1888, were as follows:—Revenue from Customs, £2,353,050; other taxes, £685,988 (partly estimated); from Crown lands, £656,219; from Railways, £2,741,488; from Post and Telegraphs, £539,780 (estimated); from other sources, £630,269—Total revenue, £7,607,754. The estimated mean population of the same period was about 1,037,600; therefore the revenue per head was £7 6s. 8d.; and the taxation per head was £2 18s. 7d.

<sup>3</sup> The proportion of the revenue of Victoria and New Zealand derived from "Other Taxes" and "Post and Telegraphs" has been roughly estimated, and there is no reliable means of verifying the figures.

<sup>4</sup> Exclusive of tramways. See footnote (1) to Table X., post.

<sup>5</sup> Including revenue returned to the extent of at least £235,800—viz., £23,904, being repayments to credit of votes; £79,180, for drawbacks and refunds of duty; £27,684, railway revenue collected for the Victorian Government; about £103,100, being other revenue returned, &c.

<sup>6</sup> Including licences, £52,723, formerly classed under "Other Sources."

<sup>7</sup> Inclusive of revenue from gold-fields, £13,588.

<sup>8</sup> In calculating the amounts for Victoria the mean population during the year 1886-7 (1,003,100) has been taken. For the other colonies, the figures of mean population shown in the last column of Table I. have been used.

TABLE V.—PUBLIC EXPENDITURE, 1887.  
(Exclusive of Expenditure from Loans.)

| Name of Colony.           | Public Expenditure on—          |                      |                                       |              |                 | Total Expenditure.     |
|---------------------------|---------------------------------|----------------------|---------------------------------------|--------------|-----------------|------------------------|
|                           | Railways<br>(Working Expenses). | Post and Telegraphs. | Interest and Expenses on Public Debt. | Immigration. | Other Services. |                        |
| Victoria <sup>1</sup> ... | £ 1,363,587                     | £ 585,990            | £ 1,270,809                           | ...          | £ 3,340,865     | £ 6,561,251            |
| New South Wales ...       | 1,457,761                       | 633,813              | 1,693,926                             | 31,534       | 5,281,426       | 9,008,460 <sup>2</sup> |
| Queensland ...            | 534,381                         | 323,477              | 942,815 <sup>3</sup>                  | ...          | 1,549,376       | 3,350,049              |
| South Australia ...       | 409,128                         | 177,093              | 710,030                               | 9,989        | 838,895         | 2,145,135              |
| Western Australia ...     | 47,712                          | 40,298               | 65,840                                | 17,000       | 286,047         | 456,897                |
| Total ...                 | 3,812,569                       | 1,760,671            | 4,683,420                             | 58,523       | 11,296,609      | 21,611,792             |
| Tasmania ...              | 80,752                          | 61,306               | 182,571                               | 449          | 343,681         | 668,759                |
| New Zealand ...           | 653,363                         | 270,996              | 1,499,784 <sup>4</sup>                | ...          | 1,530,147       | 3,954,290              |
| Grand Total ...           | 4,546,684                       | 2,092,973            | 6,365,775                             | 58,972       | 13,170,437      | 26,234,841             |

| Name of Colony.       | Proportion of Total Expenditure expended on— <sup>5</sup> |                      |                                       |              |                 | Total Expenditure per Head. |
|-----------------------|---|----------------------|---------------------------------------|--------------|-----------------|-----------------------------|
|                       | Railways.   | Post and Telegraphs. | Interest and Expenses of Public Debt. | Immigration. | Other Services. |                             |
| Victoria ...          | per cent.   | per cent.            | per cent.                             | per cent.    | per cent.       | £ s. d.                     |
| New South Wales ...   | 20·78   | 8·93                 | 19·37                                 | ...          | 50·92           | 6 10 10                     |
| Queensland ...        | 16·02   | 6·97                 | 18·62                                 | 34           | 58·05           | 8 18 0                      |
| South Australia ...   | 15·95   | 9·66                 | 28·14                                 | ...          | 46·25           | 9 8 10                      |
| Western Australia ... | 19·07   | 8·25                 | 33·10                                 | 47           | 39·11           | 6 16 11                     |
| Total ...             | 10·44   | 8·82                 | 14·41                                 | 3·72         | 62·61           | 10 19 2                     |
| Tasmania ...          | 17·64   | 8·15                 | 21·67                                 | 27           | 52·27           | 7 18 0                      |
| New Zealand ...       | 12·07   | 9·17                 | 27·30                                 | 07           | 51·39           | 4 15 8                      |
| Grand Total ...       | 16·52   | 6·85                 | 37·93                                 | ...          | 38·70           | 6 12 7                      |
|                       | 17·34   | 7·98                 | 24·26                                 | 22           | 50·20           | 7 11 2                      |

NOTE.—For periods to which the figures relate in each colony, see Note to last table. For remarks in reference to the practice of swelling the returns of some of the colonies by including refunds of revenue, &c., on both sides of the account, see Note to last table.

<sup>1</sup> According to a statement made up in the Treasury, in July, 1888, the approximate expenditure of Victoria for the year 1887-8 was as follows:—Railways, £1,570,139; Post and Telegraphs, £524,367; Interest, &c., on Public Debt, £1,433,526; Other Services, £3,817,650—Total Expenditure, £7,345,650 or £7,187,70d. per head of population.

<sup>2</sup> See footnote (5) to last table.

<sup>3</sup> Interest only.

<sup>4</sup> Exclusive of payments to the sinking fund, (viz., £258,184) formerly charged to revenue, but now virtually provided for out of a loan raised for the purpose.

<sup>5</sup> In calculating the amounts for Victoria, the mean population during the year 1886-7 (1,037,600) has been taken. For the other colonies the figures of mean population shown in the last column of Table I. have been used.

TABLE VI.—EXPENDITURE FROM LOANS, 1887.

| Name of Colony.       | Expenditure from Loans on— |                      |                    |                                    |              |                       | Total Expenditure from Loans. |
|-----------------------|----------------------------|----------------------|--------------------|------------------------------------|--------------|-----------------------|-------------------------------|
|                       | Railways.                  | Water Supply.        | Roads and Bridges. | Harbours, Rivers, Lighthouses, &c. | Immigration. | Other Services.       |                               |
| Victoria ...          | £ 1,521,817                | £ 373,994            | £ 62,239           | £ 47,856                           | ...          | £ 82,054 <sup>1</sup> | £ 2,087,960                   |
| New South Wales ...   | 1,448,135                  | 216,540              | 6,115              | 53,285                             | ...          | 255,429               | 1,979,504                     |
| Queensland ...        | 1,294,142                  | 26,794               | 24,212             | 117,880                            | 151,440      | 281,139               | 1,895,607                     |
| South Australia ...   | 834,907                    | 249,765 <sup>2</sup> | 5,510              | 45,184                             | ...          | 87,116                | 1,222,482                     |
| Western Australia ... | 112,144                    | ...                  | ...                | ...                                | ...          | 92,505 <sup>3</sup>   | 204,649                       |
| Total ...             | 5,211,145                  | 867,093              | 98,076             | 264,205                            | 151,440      | 798,243               | 7,390,202                     |
| Tasmania ...          | 197,696                    | ...                  | ...                | 116,957 <sup>4</sup>               | 2,231        | 62,702                | 379,586                       |
| New Zealand ...       | 820,289                    | ...                  | 230,629            | 110,048                            | 18,382       | 801,302               | 1,980,650                     |
| Grand Total ...       | 6,229,130                  | 867,093              | 328,705            | 491,210                            | 172,053      | 1,662,247             | 9,750,438                     |

| Name of Colony.       | Proportion Expended from Loans on— |               |                    |                                    |              |                 | Expenditure from Loans per Head. |
|-----------------------|------------------------------------|---------------|--------------------|------------------------------------|--------------|-----------------|----------------------------------|
|                       | Railways.                          | Water Supply. | Roads and Bridges. | Harbours, Rivers, Lighthouses, &c. | Immigration. | Other Services. |                                  |
| Victoria ...          | per cent.                          | per cent.     | per cent.          | per cent.                          | per cent.    | per cent.       | £ s. d.                          |
| New South Wales ...   | 72·89                              | 17·91         | 2·98               | 2·29                               | ...          | 3·93            | 2 1 8                            |
| Queensland ...        | 73·20                              | 10·93         | 30                 | 2·68                               | ...          | 12·89           | 1 18 9                           |
| South Australia ...   | 68·27                              | 1·41          | 1·28               | 6·22                               | 7·99         | 14·83           | 5 6 10                           |
| Western Australia ... | 68·30                              | 20·43         | 4·5                | 3·70                               | ...          | 7·12            | 3 18 0                           |
| Total ...             | 70·51                              | 11·74         | 1·33               | 3·58                               | 2·04         | 10·80           | 2 14 0                           |
| Tasmania ...          | 52·08                              | ...           | ...                | 30·81                              | ·59          | 16·52           | 2 14 3                           |
| New Zealand ...       | 41·42                              | ...           | 11·64              | 5·56                               | ·93          | 40·45           | 3 6 5                            |
| Grand Total ...       | 63·89                              | 8·89          | 3·37               | 5·04                               | 1·76         | 17·05           | 2 16 2                           |

NOTE.—The figures for Victoria and South Australia relate to the 30th June, and those for the other colonies to the 31st December.

<sup>1</sup> Including £49,284 on school buildings.—<sup>2</sup> Including expenditure on sewerage.—<sup>3</sup> Including £31,512 on Electric Telegraphs.—

<sup>4</sup> In Tasmania, the expenditure on roads and bridges is included with that on "Harbours, &c."

TABLE VII.—PUBLIC DEBT, 1887.  
(On the 31st December.)

| Name of Colony.              | Public Debt contracted for— |                      |                            |                    |  |                      |                      |                     |
|------------------------------|-----------------------------|----------------------|----------------------------|--------------------|--|----------------------|----------------------|---------------------|
|                              | Railways and Tramways.      | Electric Telegraphs. | Water Supply and Sewerage. | Roads and Bridges. | Harbours, Rivers, Lighthouses and Docks, &c. | School Buildings.    | Defence Works.       | Other Public Works. |
| Victoria ...                 | £ 25,413,206                | ...                  | 5,007,650                  | 108,042            | 626,019                                      | 1,105,557            | 100,000              | 766,908             |
| New South Wales ...          | 29,989,750                  | 693,509              | 3,472,882                  | 556,414            | 1,650,942                                    | 50,000               | 528,867              | 1,021,317           |
| Queensland ...               | 13,127,799                  | 745,207              | 472,115                    | 731,885            | 1,430,193                                    | ... <sup>1</sup>     | 137,390              | 1,382,685           |
| South Australia ...          | 10,891,728                  | 826,030              | 2,729,500                  | 1,323,284          | 1,364,313                                    | 674,000 <sup>2</sup> | 187,220              | 471,125             |
| Western Australia ...        | 816,147                     | 170,156              | ...                        | 48,822             | ...  | ...                  | ...                  | 125,478             |
| Total ...                    | 80,238,630                  | 2,434,902            | 11,682,147                 | 2,768,447          | 5,071,467                                    | 1,829,557            | 953,477              | 3,767,813           |
| Tasmania ...                 | 1,771,928                   | 90,971               | ...                        | ...                | 1,079,338                                    | 110,428              | 97,073               | 506,577             |
| New Zealand <sup>3</sup> ... | 13,362,424                  | 561,963              | 559,941                    | 3,363,551          | 822,125 <sup>4</sup>                         | ...                  | 429,719 <sup>4</sup> | 2,006,867           |
| Grand Total ...              | 95,372,982                  | 3,087,836            | 12,242,088                 | 6,131,998          | 6,972,930                                    | 1,939,985            | 1,480,269            | 6,281,257           |

| Name of Colony.              | Public Debt contracted for— |                          |                         |                             | Total Public Debt.      |                                |                                       | Proportion of Total Debt contracted for Railways and Telegraphs. |  |
|------------------------------|-----------------------------|--------------------------|-------------------------|-----------------------------|-------------------------|--------------------------------|---------------------------------------|--|--|
|                              | Immigration.                | Deficiencies in Revenue. | Balance.                |                             | Amount. <sup>6</sup>    | Average per Head. <sup>7</sup> | Year's Revenue equal to— <sup>8</sup> |  |  |
|                              |                             |                          | Other Services.         | Unapportioned. <sup>5</sup> |                         |                                |                                       |  |  |
| Victoria ...                 | ...                         | ...                      | ...                     | ...                         | £ 33,127,382            | 31 19 5                        | 4.92                                  | 76.71  |  |
| New South Wales ...          | 569,930                     | ...                      | 1,385,086 <sup>9</sup>  | 1,076,653                   | 40,995,350              | 39 6 2                         | 4.78                                  | 74.85  |  |
| Queensland ...               | 2,379,447                   | 397,440                  | 633,618                 | 1,883,071                   | 23,320,850              | 63 11 1                        | 7.69                                  | 59.49  |  |
| South Australia ...          | ...                         | 100,000                  | 601,000 <sup>10</sup>   | ...                         | 19,168,500              | 60 7 8                         | 9.52                                  | 61.13  |  |
| Western Australia ...        | ...                         | ...                      | ...                     | 120,097                     | 1,280,700               | 30 2 10                        | 3.39                                  | 77.01  |  |
| Total ...                    | 2,949,377                   | 497,440                  | 2,619,704               | 3,079,821                   | 117,892,782             | 42 0 4                         | 5.68                                  | 70.13  |  |
| Tasmania ...                 | 235,714                     | 146,871                  | 70,470 <sup>11</sup>    | ...                         | 4,109,370               | 28 16 10                       | 6.91                                  | 45.33  |  |
| New Zealand <sup>3</sup> ... | 2,133,669                   | 218,500 <sup>12</sup>    | 1,185,708 <sup>13</sup> | 13,581,070 <sup>14</sup>    | 38,225,537 <sup>6</sup> | 63 7 1                         | 11.04                                 | 36.43  |  |
| Grand Total ...              | 5,318,760                   | 862,811                  | 3,875,882               | 16,660,891                  | 160,227,689             | 45 2 3                         | 6.46                                  | 61.45  |  |

NOTE.—On the 30th June, 1885, the Public Debt of Victoria was £34,627,382. The estimated population at that date was 1,060,420, and the approximate revenue of the financial year ended with that date was £7,607,754. The amount of indebtedness per head was thus £32 13s. 1d., and the debt was equivalent to 4.55 years' revenue. Since the end of 1887 New South Wales floated a fresh loan in London for £3,500,000, Queensland one for £2,500,000, and New Zealand one for £2,000,000.

<sup>1</sup> Included with other public works.

<sup>2</sup> Including other buildings.

<sup>3</sup> The figures for New Zealand represent the bulk of the expenditure out of loans, i.e., net expenditure out of the "Public Works Fund," since 1870, the date of the first Immigration and Public Works Loan; it is however stated that, besides loan moneys, receipts in aid from Stamp duties, &c., contributed somewhat towards the total sum so expended. The balance required to make up the total debt at the end of 1887 has been entered as "Unapportioned."

<sup>4</sup> In New Zealand, portion of the expenditure on "Defences" is included under the head of "Harbours," &c., and a portion is under the head of "Unapportioned."

<sup>5</sup> Consisting chiefly of unexpended balances.

<sup>6</sup> As a set-off against the public debt, New Zealand possessed an accrued sinking fund amounting, on the 31st December, to £3,271,502; the net liability for that colony was, therefore, £34,954,035, or £57 18s. 8d. per head of population, and equal to 9.25 times the revenue. The sinking funds possessed by the other colonies are comparatively small, consisting of the following amounts:—Victoria, £32,393; Western Australia, £59,147; and Tasmania, £89,031.

<sup>7</sup> In calculating these results, the populations on the 31st December shown in the fifth column of Table I. have been used.

<sup>8</sup> In calculating these results, the figures of public revenue given in Table IV. have been used.

<sup>9</sup> Consisting of "Repayment of Loans," £1,335,230; and Public Works, Queensland (when it formed part of New South Wales), £49,856. The former amount should properly have been distributed under the purposes for which the original loan was raised.

<sup>10</sup> Consisting of General Public Works for Northern Territory.

<sup>11</sup> Debentures redeemed, amounting to £74,000, have been deducted from the amount returned for "Other Services," since the purposes were not specified for which the original loans thereby paid off were raised.

<sup>12</sup> Interest and Sinking Fund.

<sup>13</sup> Including £1,141,288 land purchases (presumably from the Maoris), and £33,585 rates on native lands.

<sup>14</sup> Consisting of the old provincial loans of New Zealand, raised prior to the abolition of provinces in 1876, loans not accounted for, and the unspent balances of loan moneys; also £916,561 for charges and expenses of raising loans. No particulars of the purposes to which the former were applied are available.

TABLE VIII.—IMPORTS AND EXPORTS, 1887.

| Name of Colony.       | Value of Imports.        |                             |                       |              | Value of Exports.      |                               |                     |              | Value of Exports of Home Production. |
|-----------------------|--------------------------|-----------------------------|-----------------------|--------------|------------------------|-------------------------------|---------------------|--------------|--------------------------------------|
|                       | From the United Kingdom. | From Australasian Colonies. | From other Countries. | Total.       | To the United Kingdom. | To the Australasian Colonies. | To other Countries. | Total.       |                                      |
| Victoria ...          | £ 8,290,046              | £ 7,389,676                 | £ 3,342,429           | £ 19,022,151 | £ 5,476,229            | £ 4,519,376                   | £ 1,355,540         | £ 11,351,145 | £ 8,502,979                          |
| New South Wales ...   | 7,998,568                | 8,651,954                   | 2,155,714             | 18,806,236   | 6,966,056              | 8,968,491                     | 2,562,370           | 18,496,917   | 15,472,361                           |
| Queensland ...        | 2,296,803                | 2,938,151                   | 586,657               | 5,821,611    | 2,001,827              | 4,349,998                     | 102,120             | 6,453,945    | 6,338,205                            |
| South Australia ...   | 1,958,435                | 2,657,229                   | 480,629               | 5,006,293    | 2,930,298              | 1,973,992                     | 426,490             | 5,330,780    | 3,348,561                            |
| Western Australia ... | 296,031                  | 382,363                     | 14,950                | 666,344      | 382,072                | 166,041                       | 56,542              | 604,655      | 601,656                              |
| Total ...             | 20,812,883               | 22,019,373                  | 6,580,379             | 49,412,635   | 17,756,482             | 19,977,898                    | 4,503,062           | 42,237,442   | 34,263,762                           |
| Tasmania ...          | 435,557                  | 1,110,899                   | 50,361                | 1,596,817    | 350,274                | 1,098,902                     | 195                 | 1,449,371    | 1,425,457                            |
| New Zealand ...       | 4,173,497                | 1,030,094                   | 1,041,924             | 6,245,515    | 4,847,413              | 1,457,782                     | 560,974             | 6,866,169    | 6,551,081                            |
| Grand Total ...       | 25,421,937               | 24,160,366                  | 7,672,664             | 57,252,967   | 22,954,169             | 22,534,582                    | 5,064,231           | 50,552,982   | 42,240,300                           |

| Name of Colony.       | Proportion of Total Imports from— |                            |                    | Proportion of Total Exports to— |                            |                    | Value per Head of — |                   |                              | Exports of Home Produce. |
|-----------------------|-----------------------------------|----------------------------|--------------------|---------------------------------|----------------------------|--------------------|---------------------|-------------------|------------------------------|--------------------------|
|                       | The United Kingdom.               | The Australasian Colonies. | Other Countries.   | The United Kingdom.             | The Australasian Colonies. | Other Countries.   | Imports.            | Exports.          | Value per Head. <sup>1</sup> |                          |
| Victoria ...          | per cent.<br>43·58                | per cent.<br>38·85         | per cent.<br>17·57 | per cent.<br>48·24              | per cent.<br>39·81         | per cent.<br>11·95 | £ s. d.<br>18 13 1  | £ s. d.<br>11 2 8 | £ s. d.<br>8 6 9             | 74·91                    |
| New South Wales ...   | 42·53                             | 46·01                      | 11·46              | 37·66                           | 48·49                      | 13·85              | 18 7 10             | 18 1 10           | 15 2 8                       | 83·65                    |
| Queensland ...        | 39·45                             | 50·47                      | 10·08              | 31·02                           | 67·40                      | 1·58               | 16 8 2              | 18 3 10           | 17 17 4                      | 98·21                    |
| South Australia ...   | 38·42                             | 52·14                      | 9·44               | 54·97                           | 37·03                      | 8·00               | 16 5 3              | 17 0 3            | 10 13 9                      | 62·82                    |
| Western Australia ... | 40·37                             | 57·38                      | 2·25               | 63·19                           | 27·46                      | 9·35               | 15 19 7             | 14 10 0           | 14 8 7                       | 99·50                    |
| Total ...             | 42·12                             | 44·56                      | 13·32              | 42·04                           | 47·30                      | 10·66              | 17 19 1             | 15 7 0            | 12 9 0                       | 81·12                    |
| Tasmania ...          | 27·28                             | 69·56                      | 3·16               | 24·17                           | 75·82                      | ·01                | 11 8 4              | 10 7 3            | 10 3 10                      | 98·35                    |
| New Zealand ...       | 66·83                             | 16·49                      | 16·68              | 70·60                           | 21·23                      | 8·17               | 10 9 5              | 11 10 3           | 10 19 8                      | 95·41                    |
| Grand Total ...       | 44·40                             | 42·20                      | 13·40              | 45·41                           | 44·57                      | 10·02              | 16 8 3              | 14 9 10           | 12 2 2                       | 83·56                    |

NOTE.—There is reason to believe that both imports and exports are over-valued in most of the colonies. See Report to *Australasian Statistics, 1884*.

<sup>1</sup> In calculating these results, the mean populations shown in the last column of Table I. have been used.

TABLE IX.—SHIPPING, 1887.

| Name of Colony.             | Inwards. |           | Outwards. |           | Total.   |            |
|-----------------------------|----------|-----------|-----------|-----------|----------|------------|
|                             | Vessels. | Tons.     | Vessels.  | Tons.     | Vessels. | Tons.      |
| Victoria ...                | 2,435    | 1,920,180 | 2,418     | 1,938,063 | 4,853    | 3,858,243  |
| New South Wales ...         | 2,815    | 2,142,457 | 2,906     | 2,180,301 | 5,721    | 4,322,758  |
| Queensland <sup>1</sup> ... | 838      | 468,180   | 879       | 456,952   | 1,717    | 924,232    |
| South Australia ...         | 907      | 841,422   | 905       | 836,461   | 1,812    | 1,677,883  |
| Western Australia ...       | 255      | 249,813   | 185       | 214,824   | 440      | 464,637    |
| Total ...                   | 7,250    | 5,622,052 | 7,293     | 5,625,701 | 14,543   | 11,247,753 |
| Tasmania ...                | 677      | 360,404   | 714       | 374,895   | 1,391    | 735,299    |
| New Zealand ...             | 653      | 489,754   | 675       | 493,583   | 1,328    | 983,337    |
| Grand Total ...             | 8,580    | 6,472,210 | 8,682     | 6,494,179 | 17,262   | 12,966,389 |

<sup>1</sup> Direct trade only. In 1882 and former years the coastal trade carried on by vessels arriving from other countries was included. Had this been done for 1887 the number of vessels would have been swelled to 4,330 and the total tonnage to 3,273,980.

TABLE X.—RAILWAYS, 1887.

| Name of Colony.           | Length at End of Year. |            |              | Government Lines Open for Traffic. |                              |                   |                               |                   |                     |  |                  |
|---------------------------|------------------------|------------|--------------|------------------------------------|------------------------------|-------------------|-------------------------------|-------------------|---------------------|--|------------------|
|                           | Open. <sup>1</sup>     |            |              | In Course of Construction.         | Capital Cost at End of Year. |                   | Revenue Account for the Year. |                   |                     | Proportion of Net Receipts to Capital Cost. <sup>2</sup> | Gauge.           |
|                           | Government.            | Private.   | Total.       |                                    | Total.                       | Average per Mile. | Receipts.                     | Working Expenses. | Net Receipts.       |  |                  |
| Victoria ...              | miles. 1,880           | miles. ... | miles. 1,880 | miles. 337                         | £ 25,297,524                 | £ 13,456          | £ 2,453,078                   | £ 1,427,116       | £ 1,025,962         | 4·17   | 5 3              |
| New South Wales ...       | 2,036                  | 45         | 2,081        | 131                                | 26,554,387                   | 13,042            | 2,208,295                     | 1,457,761         | 750,534             | 2·96   | 4 8½             |
| Queensland ...            | 1,765                  | ...        | 1,765        | 653 <sup>3</sup>                   | 12,189,919 <sup>4</sup>      | 6,906             | 719,254                       | 534,381           | 184,873             | 1·61 <sup>5</sup>  | 3 6              |
| South Australia ...       | 1,420                  | ...        | 1,420        | 403                                | 9,161,783                    | 6,452             | 688,207                       | 402,163           | 286,044             | 3·27   | 5 3              |
| Western Australia         | 171                    | 68         | 239          | 31 <sup>6</sup>                    | 816,147 <sup>4</sup>         | 4,773             | 41,104                        | 47,712            | -6,608 <sup>7</sup> | -87 <sup>7</sup>   | 3 6              |
| Total ...                 | 7,272                  | 113        | 7,385        | 1,555                              | 74,019,760                   | 10,179            | 6,109,938                     | 3,869,133         | 2,240,805           | 3·16   |                  |
| Tasmania <sup>8</sup> ... | 270                    | 48         | 318          | 123                                | 2,165,273                    | 8,020             | 122,994                       | 117,723           | 5,271               | ·25  | 3 6 <sup>9</sup> |
| New Zealand ...           | 1,753                  | 88         | 1,841        | 163                                | 13,352,978                   | 7,617             | 994,843                       | 687,328           | 307,515             | 2·33   | 3 6              |
| Grand Total ...           | 9,295                  | 249        | 9,544        | 1,841                              | 89,538,011                   | 9,633             | 7,227,775                     | 4,674,184         | 2,553,591           | 2·96   |                  |

NOTE.—The figures are for the year ended 30th June, 1887, for Victoria; for that ended 31st March, 1888, for New Zealand; and for that ended 31st December for the other colonies. On the 30th June, 1888, the extent of lines open in Victoria had increased to 2,018 miles, and the cost of construction to £27,268,258; whilst the gross receipts for 1887-8 amounted to £2,756,049, the working expenses to £1,753,019, and the net receipts to £1,003,030. The latter was equivalent to 3·82 per cent. of the capital cost. In addition to the Victorian lines open, there were, on the 30th June, 1888, 493 miles in progress, and 305 miles authorized, but not commenced.

<sup>1</sup> These columns do not include tramways, of which there were in Victoria, at the end of 1887, 21½ miles (chiefly cable) constructed by the Melbourne municipalities, but let to a private company; in New South Wales, 51 miles (steam), constructed by Government at a capital cost of £623,608, the gross receipts from which amounted in 1887 to £229,773, and the working expenses to £215,639; in Queensland, 9 miles; and in Western Australia, constructed by timber companies, 100 miles. The cost of construction of the cable tramways of Victoria (including expenditure on lines in progress), at the end of 1887, was £1,050,740, and the receipts during the year amounted to £196,318.

<sup>2</sup> The calculations in this column are based on the mean of the amounts of capital cost at the beginning and end of the year.

<sup>3</sup> Including railways authorized.

<sup>4</sup> Including expenditure on lines in progress.

<sup>5</sup> This is below the true proportion, as the capital cost, on which the rate is based, includes expenditure on lines in progress, which were necessarily unproductive.

<sup>6</sup> Exclusive of a Land-grant railway being constructed from Albany to Beversley—a distance of 242 miles—which will be opened about the beginning of 1889.

<sup>7</sup> The minus (—) sign indicates a net loss, or excess of working expenses over receipts.

<sup>8</sup> Included with the Government lines in Tasmania are 133 miles guaranteed by the State, constructed at a cost of £976,957. The other private lines in that colony cost £153,209; whilst the receipts during the year amounted to £17,230, and the working expenses to £8,529.

<sup>9</sup> Of the Tasmanian lines, 45 miles have an additional rail, giving a 5 ft. 3 in. gauge as well for that portion.

TABLE XI.—POSTAL RETURNS, 1887.

| Name of Colony.     | Number of Post Offices. | Number Despatched and Received of— |                         |                          |                         |                      |                        | Revenue. <sup>2</sup> | Expenditure. |  |  |
|---------------------|-------------------------|------------------------------------|-------------------------|--------------------------|-------------------------|----------------------|------------------------|-----------------------|--------------|--|--|
|                     |                         | Letters and Post Cards.            |                         | Newspapers. <sup>1</sup> |                         |                      |                        |                       |              |  |  |
|                     |                         | Total.                             | Per Head of Population. | Total.                   | Per Head of Population. |                      |                        |                       |              |  |  |
| Victoria ...        | ... 1,492               | 41,287,972                         | 40·49                   | 18,869,055               | 18·50                   | 311,063 <sup>3</sup> | £ 553,172 <sup>4</sup> |                       |              |  |  |
| New South Wales ... | ... 1,167               | 44,845,900                         | 43·86                   | 34,181,600               | 33·43                   | 342,094              | 426,587                |                       |              |  |  |
| Queensland ...      | ... 716                 | 11,586,807                         | 32·66                   | 9,752,563                | 27·49                   | 116,531              | 214,411                |                       |              |  |  |
| South Australia ... | ... 585                 | 15,181,309                         | 48·45                   | 7,376,953                | 23·54                   | 106,959              | 177,593                |                       |              |  |  |
| Western Australia   | ... 79                  | 2,217,175                          | 53·17                   | 1,123,050                | 26·93                   | 15,049               | 40,298                 |                       |              |  |  |
| Total ...           | ... 4,039               | 115,119,163                        | 41·84                   | 71,303,221               | 25·91                   | 891,696              | 1,412,061              |                       |              |  |  |
| Tasmania ...        | ... 258                 | 4,549,899                          | 32·54                   | 3,960,859                | 28·32                   | 33,567               | 42,360                 |                       |              |  |  |
| New Zealand ...     | ... 1,117               | 40,985,467                         | 68·73                   | 15,381,323               | 25·79                   | 213,355              | 165,762                |                       |              |  |  |
| Grand Total ...     | ... 5,414               | 160,654,529                        | 46·06                   | 90,645,403               | 25·99                   | 1,138,618            | 1,620,183              |                       |              |  |  |

<sup>1</sup> Subject to certain regulations and restrictions, newspapers posted in New South Wales and Queensland travel free to any of the Australasian colonies, and those posted in Western Australia and Tasmania travel free to all places. In the other colonies a small postage fee is charged on newspapers.

<sup>2</sup> This probably includes commission on money orders in all the colonies.

<sup>3</sup> Approximate only. The total revenue, inclusive of Telegraphs, &c., was £421,790, and if allowance were made for official correspondence and telegrams, which are transmitted without charge, the total would be increased to about £488,000.

<sup>4</sup> Including expenditure on telegraphs.

TABLE XII.—ELECTRIC TELEGRAPHS AND TELEPHONES, 1887.

| Name of Colony.       | On the 31st December.  |                            |                    |                             |                         | During the Year.                   |                     |           | Amount Received.       |  |
|-----------------------|------------------------|----------------------------|--------------------|-----------------------------|-------------------------|------------------------------------|---------------------|-----------|------------------------|--|
|                       | Miles of Line (Poles). |                            |                    | Miles of Wire in Operation. |                         | Telegrams Received and Despatched. |                     |           |                        |  |
|                       | In Operation.          | In course of Construction. | Total.             | Telegraph.                  | Telephone. <sup>1</sup> | Paid.                              | Unpaid.             | Total.    |                        |  |
| Victoria ...          | 4,115                  | 55                         | 4,170              | 10,175                      | 2,474                   | 2,176,915                          | 83,565 <sup>2</sup> | 2,260,480 | £ 110,727 <sup>3</sup> |  |
| New South Wales ...   | 10,721                 | 105                        | 10,826             | 21,444                      | *                       | *                                  | *                   | 2,876,504 | 164,511                |  |
| Queensland ...        | 8,772                  | 245                        | 9,017              | 15,677                      | *                       | 1,288,183                          | 227,174             | 1,515,357 | 83,062                 |  |
| South Australia ...   | 5,486                  | 84                         | 5,570              | 9,388                       | 1,621                   | *                                  | *                   | 757,363   | 88,036                 |  |
| Western Australia ... | 2,548                  | 337                        | 2,885              | 2,821                       | 150                     | 123,865                            | 50,251              | 174,116   | 8,434                  |  |
| Total ...             | 31,642                 | 826                        | 32,468             | 59,505                      | *                       | *                                  | *                   | 7,583,820 | 454,770                |  |
| Tasmania ...          | 1,816                  | ...                        | 1,816              | 2,407                       | 238                     | 182,235                            | 51,563              | 233,798   | 20,715                 |  |
| New Zealand ...       | 4,646 <sup>4</sup>     | ...                        | 4,646 <sup>4</sup> | 11,375                      | 1,310                   | 1,589,771                          | 245,623             | 1,835,394 | 106,548                |  |
| Grand Total ...       | 38,104                 | 826                        | 38,930             | 73,287                      | *                       | *                                  | *                   | 9,653,012 | 582,033                |  |

\* Where asterisks occur, the information was not furnished, or is incomplete.

<sup>1</sup> In Victoria, the number of Telephones in use was 1,121; and in Queensland, 537.<sup>2</sup> Exclusive of telegrams on railway service.<sup>3</sup> Including Telephone revenue, &c.<sup>4</sup> Including 359 miles of cable.

TABLE XIII.—CROWN LANDS ALIENATED AND IN PROCESS OF ALIENATION, 1887.

| Name of Colony.       | Area of Colony in Acres. | During the Year 1887.                  |                           |                         |  |                           |   |
|-----------------------|--------------------------|--|---------------------------|-------------------------|--|---------------------------|---|
|                       |                          | Sold by Auction, Private Contract, &c. |                           |                         | Selected under System of Deferred Payments. <sup>1</sup> | Granted without Purchase. | Total Extent Wholly or Conditionally Alienated. |
|                       |                          | Area.                                  | Amount of Purchase Money. | Average Price per Acre. |  |                           |   |
| Victoria ...          | 56,245,760               | acres.                                 | £ 89,161                  | £ s. d.                 | acres.   | acres.                    | acres.  |
| New South Wales ...   | 197,872,000 <sup>2</sup> | 19,565                                 | 407,229                   | 4 11 2                  | 23,092   | 487                       | 43,144  |
| Queensland ...        | 232,906                  | 2,990                                  | 73,210                    | 1 15 0                  | 723,151  | 5,377                     | 961,434   |
| South Australia ...   | 427,663,360              | 734                                    | 1,949                     | 24 9 8                  | 759,344 <sup>3</sup>                                     | 847                       | 763,181   |
| Western Australia ... | 578,192,000              | 25,406                                 | 5,826                     | 2 13 1                  | 7,548 <sup>4</sup>                                       | 19,124                    | 27,406  |
| Total ...             | 1,884,561,920            | 281,601                                | 577,375                   | 0 4 7 <sup>5</sup>      | 42,002   | 914                       | 68,322  |
| Tasmania ...          | 16,880,000               | 478                                    | 3,120                     | 6 10 6                  | 55,046   | 3,913                     | 59,437  |
| New Zealand ...       | 66,710,320               | 21,154                                 | 25,330                    | 1 3 11                  | 38,832   | 316,488 <sup>6</sup>      | 376,474   |
| Grand Total ...       | 1,968,152,240            | 303,233                                | 605,825                   | 1 19 11                 | 1,649,015  | 347,150                   | 2,299,398                                       |

| Name of Colony.       | Up to the End of 1887.—Extent—        |                           |  |  | At the end of 1887.—Extent—                     |        |
|-----------------------|---------------------------------------|---------------------------|--|--|---|--------|
|                       | Alienated in Fee-simple. <sup>7</sup> |                           | In Process of Alienation under System of Deferred Payments. <sup>8</sup> | Alienated or in Process of Alienation. | Neither Alienated nor in Process of Alienation. |        |
|                       | Sold.                                 | Granted without Purchase. |  |  | acres.  | acres. |
| Victoria ...          | 15,130,677                            | 13,912                    | 7,333,851  | 22,478,440                             | 33,767,320                                      |        |
| New South Wales ...   | 22,304,539                            | 3,110,150                 | 16,624,323   | 42,039,012                             | 155,832,988                                     |        |
| Queensland ...        | 8,925,748                             | 65,938                    | 1,951,396  | 10,943,082                             | 416,720,278                                     |        |
| South Australia ...   | 7,331,680                             | 389,124                   | 3,353,329  | 11,074,133                             | 567,117,867                                     |        |
| Western Australia ... | 1,877,045 <sup>9</sup>                | ...                       | 350,207  | 2,227,252                              | 622,361,548                                     |        |
| Total ...             | 55,569,689                            | 3,579,124                 | 29,613,106   | 88,761,919                             | 1,795,800,001                                   |        |
| Tasmania ...          | *                                     | *                         | *  | 4,572,649                              | 12,307,351                                      |        |
| New Zealand ...       | 12,929,311                            | 6,023,214 <sup>11</sup>   | 554,834  | 19,507,359                             | 47,202,961 <sup>12</sup>                        |        |
| Grand Total ...       | *                                     | *                         | *  | 112,841,927                            | 1,855,310,313                                   |        |

\* Where asterisks occur, the information has not been furnished or cannot be completed.

<sup>1</sup> The purchase-money for selected land varies in the different colonies from 10s. to 30s. per acre, payable by annual instalments (often without interest) extending over a period of 10 or 20 years. For particulars of the terms and conditions under which such land is held, see *Victorian Year-Book 1887-8*, Vol. II., paragraph 1055.<sup>2</sup> Including water area, amounting to about 2,000,000 acres.<sup>3</sup> This represents the area leased, with option of purchase on certain conditions under the Land Act of 1884.<sup>4</sup> Exclusive of surrendered lands re-selected under the Act of the 31st August, 1884.<sup>5</sup> This low average is explained by the circumstance that a large portion of the purchase money was previously paid as rent. The price of rural land is 10s. per acre.<sup>6</sup> Of this area, 81,598 acres were granted to Natives, or Europeans who purchased from them, under Native Land Acts.<sup>7</sup> Including only that of which the purchase has been completed.<sup>8</sup> Exclusive of the extent estimated to have been forfeited for non-fulfilment of conditions, &c.<sup>9</sup> Including land granted without purchase.<sup>10</sup> Included with the area "Sold."<sup>11</sup> These figures relate partly to lands in respect to which Crown Grants have been issued either to the original Maori possessors, or to Europeans or Maoris who have purchased from them, under certain Native Land Acts.<sup>12</sup> Of this extent, about 14,000,000 acres belong to the Maoris, or to Europeans who have purchased from them; and 150,218 acres were held under "Perpetual Lease."

1881 AUSTRALASIAN AND NEW ZEALAND STATE EDUCATION

TABLE XIV.—STATE EDUCATION, 1887.

| Name of Colony.    | Number of State Schools. | At the End of 1887. |              |                  | Gross Enrolment of Scholars during 1887. |                     |                |
|--------------------|--------------------------|---------------------|--------------|------------------|--|---------------------|----------------|
|                    |                          | Number of Teachers. |              |                  | Number of Scholars.                      |                     |                |
|                    |                          | Males.              | Females.     | Total.           | Males.                                   | Females.            | Total.         |
| Victoria           | 1,911                    | 1,750               | 2,544        | 4,294            | 119,559                                  | 111,323             | 230,882        |
| New South Wales    | 2,236                    | 1,945               | 1,896        | 3,841            | 109,326                                  | 99,832              | 209,158        |
| Queensland         | 519                      | 675                 | 796          | 1,471            | 33,650                                   | 30,054              | 63,704         |
| South Australia    | 517                      | 423                 | 669          | 1,092            | 25,940 <sup>1</sup>                      | 24,253 <sup>1</sup> | 50,193         |
| Western Australia  | 90 <sup>2</sup>          | 49                  | 101          | 150 <sup>3</sup> | 2,450                                    | 2,337               | 4,787          |
| <b>Total</b>       | <b>5,273</b>             | <b>4,842</b>        | <b>6,006</b> | <b>10,848</b>    | <b>290,925</b>                           | <b>267,799</b>      | <b>558,724</b> |
| Tasmania           | 215                      | 167                 | 247          | 414              | 8,989                                    | 7,538               | 16,527         |
| New Zealand        | 1,093                    | 1,259               | 1,603        | 2,862            | 78,326 <sup>1</sup>                      | 70,987 <sup>1</sup> | 149,313        |
| <b>Grand Total</b> | <b>6,581</b>             | <b>6,268</b>        | <b>7,856</b> | <b>14,124</b>    | <b>378,240</b>                           | <b>346,324</b>      | <b>724,564</b> |

| Name of Colony.    | Scholars in Average Attendance during the Year. |                         |                                      | Estimated Number of Distinct Children Attending during the Year. | Cost of Instruction. <sup>4</sup> |                        | Cost of Instruction per Head of— |                     |  |
|--------------------|---|-------------------------|--------------------------------------|--|-----------------------------------|------------------------|----------------------------------|---------------------|--|
|                    | Total Number.                                   | Number to each Teacher. | Percentage of Scholars on the Rolls. |  | Amount contributed by—            |                        |                                  |                     |  |
|                    |   |                         |                                      |  | State.                            | Parents, &c., in Fees. |                                  |                     |  |
| Victoria           | 123,563   | 29                      | 53·52                                | 192,565  | 531,879                           | 3,770 <sup>5</sup>     | 535,649                          | 0 10 6 4 6 8        |  |
| New South Wales    | 106,408   | 28                      | 50·87                                | 184,060  | 505,026                           | 63,896                 | 568,922                          | 0 11 2 5 6 11       |  |
| Queensland         | 49,418  | 34                      | 77·57                                | *  | 141,169                           | ...                    | 141,169                          | 0 7 11 2 17 2       |  |
| South Australia    | 28,430  | 26                      | 56·64                                | 45,073   | 93,371                            | 23,373                 | 116,744                          | 0 7 5 4 2 2         |  |
| Western Australia  | 3,532   | 24                      | 73·78                                | *  | 9,278 <sup>6</sup>                | 1,505                  | 10,783                           | 0 5 2 3 1 1         |  |
| <b>Total</b>       | <b>311,351</b>                                  | <b>29</b>               | <b>55·73</b>                         | <b>*</b>   | <b>1,280,723</b>                  | <b>92,544</b>          | <b>1,373,267</b>                 | <b>0 10 0 4 8 3</b> |  |
| Tasmania           | 8,182   | 20                      | 49·51                                | *  | 22,293                            | 8,412                  | 30,705                           | 0 4 5 3 15 1        |  |
| New Zealand        | 85,637  | 30                      | 57·35                                | 112,013  | 362,291 <sup>7</sup>              | 876 <sup>8</sup>       | 363,167                          | 0 12 2 4 4 10       |  |
| <b>Grand Total</b> | <b>405,170</b>                                  | <b>29</b>               | <b>55·92</b>                         | <b>*</b>   | <b>1,665,307</b>                  | <b>101,832</b>         | <b>1,767,139</b>                 | <b>0 10 2 4 7 3</b> |  |

NOTE.—The State system of education is compulsory and undenominational (or secular) in all the colonies, and Western Australia is now the only colony which grants assistance to denominational (private) schools. Public instruction is free in Victoria, Queensland, and New Zealand; but fees are charged in the other colonies, although they are partially or entirely remitted in cases where the parents are unable to pay them. The prescribed school age differs in the various colonies—in Victoria it is from 6 to 15 years, in New South Wales from 6 to 14, in Queensland from 6 to 12, in South Australia from 7 to 13, in Tasmania from 7 to 14, and in New Zealand from 7 to 13 years. For a complete account of the educational systems of the various colonies, see *Victorian Year-Book 1880-81*, pp. 431 to 459.

\* Where asterisks occur, the figures have not been furnished or are incomplete.

<sup>1</sup> These figures have been estimated in the office of the Government Statist, Melbourne.

<sup>2</sup> Including 16 assisted schools.

<sup>3</sup> Figures for 1886, those for 1887 not having been furnished.

<sup>4</sup> Exclusive of expenditure towards capital cost of buildings, &c. In Victoria, the cost of instruction is considered to be merely the expenditure immediately connected with the instruction of scholars, such as teachers' salaries, &c. But if the expenditure on the Head Office staff, on inspection, on the maintenance and rent of buildings, and retiring allowances, &c., to teachers, were also included, the amount in 1887 would exceed £628,000. It is not certain what principle has been adopted in the other colonies.

<sup>5</sup> For extra subjects only.

<sup>6</sup> Approximate figures only.

<sup>7</sup> Including £29,627 from Education Reserves.

TABLE XV.—AGRICULTURAL STATISTICS, 1887-8.—LAND IN CULTIVATION.

\*\* The Agricultural Statistics in most of the colonies are collected in the months of February or March of each year. The present returns are for those months of 1888. In calculating the rates of tillage per head, the population on the 31st December, 1887, has been taken.

| Name of Colony.              | Number of Acres under Tillage. |                         | Number of Acres under  |         |         |         |                             |           |           |        |                            |                             |
|------------------------------|--------------------------------|-------------------------|------------------------|---------|---------|---------|-----------------------------|-----------|-----------|--------|----------------------------|-----------------------------|
|                              | Total,                         | Per Head of Population. | Wheat.                 | Oats.   | Barley. | Maize.  | Other Cereals, <sup>1</sup> | Potatoes. | Hay.      | Vines. | Green Forage, <sup>2</sup> | Other Tillage, <sup>3</sup> |
|                              |                                |                         |                        |         |         |         |                             |           |           |        |                            |                             |
| Victoria ...                 | 2,576,405                      | 2.49                    | 1,232,943              | 199,036 | 40,983  | 6,031   | 27,761                      | 48,263    | 441,812   | 11,195 | 164,457                    | 403,924 <sup>4</sup>        |
| New South Wales              | 1,048,305                      | 1.01                    | 389,390                | 19,393  | 4,402   | 171,662 | 1,291                       | 20,915    | 170,324   | 6,745  | 212,721                    | 51,462 <sup>5</sup>         |
| Queensland ...               | 205,737                        | .56                     | 8,248                  | 550     | 1,165   | 73,139  | 515 <sup>6</sup>            | 8,717     | 25,734    | 1,658  | 10,056                     | 75,955 <sup>7</sup>         |
| South Australia <sup>8</sup> | 2,793,037                      | 8.80                    | 1,950,000 <sup>8</sup> | 7,264   | 15,697  | ...     | 4,601                       | 5,666     | 308,429   | 4,590  | 33,296                     | 463,494                     |
| Western Australia            | 105,592                        | 2.49                    | 29,491                 | 1,689   | 5,935   | 164     | 1,270                       | 474       | 25,807    | 672    | 856                        | 39,234                      |
| Total ...                    | 6,729,076                      | 2.40                    | 3,610,072              | 227,932 | 68,182  | 250,996 | 35,438                      | 84,035    | 972,106   | 24,860 | 421,386                    | 1,034,069                   |
| Tasmania ...                 | 457,436                        | 3.21                    | 40,498                 | 21,169  | 3,766   | ...     | 7,546                       | 16,394    | 44,562    | ...    | 185,899                    | 137,602 <sup>9</sup>        |
| New Zealand ...              | 1,440,055                      | 2.39                    | 357,359                | 336,474 | 27,912  | 5,732   | 11,126                      | 25,338    | 67,425    | ...    |                            |                             |
| Grand Total ...              | 8,626,567                      | 2.43                    | 4,007,929              | 585,575 | 99,860  | 256,728 | 54,110                      | 125,767   | 1,084,093 | 24,860 | 1,029,004                  | 1,358,641                   |

NOTE.—Land in fallow is included in the total area under tillage in all the colonies, except New South Wales; but land under permanent artificial grasses is not included in Queensland, Western Australia, and New Zealand. See also Notes 2, 3, and 11.

<sup>1</sup> Including beans and peas, except in the case of New South Wales.

<sup>2</sup> In addition to crops sown for the purpose of being cut green for cattle, this column contains the following areas laid down in permanent artificial grass in the colonies named:—Victoria, 158,047 acres; New South Wales, 192,678 acres; South Australia, 23,217 acres; Western Australia, only a small area returned; Tasmania, 184,653 acres. In Queensland, where it is not so included, the area returned is 13,619 acres. For extent of such land in New Zealand, see Note 11.

<sup>3</sup> In the returns of some of the colonies, this column embraces land in fallow as well as land under crop. The following are the areas in fallow included in the returns of such colonies:—Victoria, 364,480 acres; New South Wales, not returned; Queensland, 16,892 acres; South Australia, 450,536 acres; Western Australia, 39,420 acres; Tasmania, 21,002 acres; New Zealand, 154,266 acres.

<sup>4</sup> Including 788 acres under turnips, carrots, parsnips, cabbage, and beet, which produced 8,774 tons; 1,191 acres under mangel wurzel, which produced 20,590 tons; 2,437 acres under onions, which produced 11,774 tons; 1,966 acres under tobacco, which produced 11,853 cwt.; 249 acres under chicory, which produced 1,375 tons; 685 acres under hops, which produced 5,405 cwt.; 4,638 acres under grass seeds, which produced about 6,177 bushels; &c.

<sup>5</sup> Including 2,371 acres under tobacco, which produced 23,465 cwt.; 15,287 acres (of which 2,168 acres were unproductive) under sugar-cane, which produced 273,928 cwt. of sugar; 8,875 acres under orange trees, which produced 8,704,677 dozen oranges; and 20,677 acres under gardens and orchards.

<sup>6</sup> Rice.

<sup>7</sup> Including 51,815 acres under sugar-cane, of which that grown on 36,806 acres was crushed, and yielded 60,806 tons of sugar; 174 acres under arrowroot, which produced 216,184 lbs.; 992 acres under orange trees, which produced 772,380 dozen oranges; 2,048 acres under bananas, which produced 6,268,652 dozen; 567 acres under pineapples, which produced 208,694 dozen; 128 acres under tobacco, which produced 424 cwt.

<sup>8</sup> No Agricultural Statistics having been collected in South Australia in either of the last three years, the figures for 1884-5, except in regard to wheat, which have been estimated, have been again repeated for that colony.

<sup>9</sup> Including 1,985 acres under turnips, which produced 7,351 tons; 816 acres under mangel wurzel, which yielded 5,842 tons; and 8,865 acres in gardens and orchards. The remainder consisted of fenced and cleared land, not strictly under tillage, devoted to pastoral purposes.

<sup>10</sup> No account taken.

<sup>11</sup> In the figures for New Zealand, the land under permanent artificial grass, amounting to 5,869,634 acres—of which about one-half had been, and the other half had not been, previously ploughed—is not entered as green forage, nor is it included in the total area under tillage, as in the majority of the other colonies. Were the whole so placed, it would bring the land under tillage up to 7,309,689 acres, or to 12.11 acres per head of the population.

<sup>12</sup> Including 4,202 acres under mangolds, beet, carrots, parsnips, &c.; 519 acres under hops; 19 acres under tobacco; and 24,937 acres under gardens and orchards, and 3,027 under other crops.

TABLE XVI.—AGRICULTURAL STATISTICS, 1887-8.—PRODUCE OF CROPS.

| Name of Colony.                  | Bushels raised of— |            |           |           |                             | Tons raised of— |           | Gallons of Wine made. |
|----------------------------------|--------------------|------------|-----------|-----------|-----------------------------|-----------------|-----------|-----------------------|
|                                  | Wheat.             | Oats.      | Barley.   | Maize.    | Other Cereals. <sup>1</sup> | Potatoes.       | Hay.      |                       |
| Victoria ...                     | 13,328,765         | 4,562,530  | 956,476   | 318,551   | 746,960                     | 198,225         | 624,122   | 1,167,874             |
| New South Wales ...              | 4,695,849          | 394,762    | 84,533    | 4,953,125 | 24,036                      | 61,455          | 230,597   | 666,382               |
| Queensland ...                   | 182,308            | 13,343     | 31,493    | 1,631,890 | 18,856                      | 30,679          | 51,896    | 118,672               |
| South Australia <sup>2</sup> ... | 19,012,500         | 88,639     | 211,207   | ...       | 64,826                      | 23,192          | 285,839   | 473,535               |
| Western Australia ...            | 269,611            | 25,424     | 69,710    | 1,762     | 25,000 <sup>3</sup>         | 1,130           | 24,157    | 124,240               |
| Total ...                        | 37,489,033         | 5,084,698  | 1,353,419 | 6,905,328 | 879,678                     | 314,681         | 1,216,611 | 2,550,703             |
| Tasmania ...                     | 675,069            | 385,195    | 52,240    | ...       | 96,159                      | 42,526          | 50,901    | ...                   |
| New Zealand ...                  | 9,424,059          | 10,512,119 | 760,874   | 223,270   | 277,404                     | 138,060         | 100,507   | ...                   |
| Grand Total ...                  | 47,588,161         | 15,982,012 | 2,166,533 | 7,128,598 | 1,253,141                   | 495,267         | 1,368,019 | 2,550,703             |

| Name of Colony.                  | Bushels per Acre of— |       |         |        |                | Tons per Acre of— |      |
|----------------------------------|----------------------|-------|---------|--------|----------------|-------------------|------|
|                                  | Wheat.               | Oats. | Barley. | Maize. | Other Cereals. | Potatoes.         | Hay. |
| Victoria ...                     | 10.81                | 22.92 | 23.34   | 52.82  | 26.91          | 4.11              | 1.41 |
| New South Wales ...              | 12.06                | 20.35 | 19.20   | 28.86  | 18.62          | 2.94              | 1.35 |
| Queensland ...                   | 22.10                | 24.26 | 27.03   | 22.31  | 36.60          | 3.52              | 2.02 |
| South Australia <sup>2</sup> ... | 9.75 <sup>3</sup>    | *     | *       | ...    | *              | *                 | *    |
| Western Australia ...            | 9.14                 | 15.05 | 11.75   | 10.74  | ...            | 2.38              | .94  |
| Total ...                        | 10.38                | 22.31 | 19.85   | 27.51  | 24.82          | 3.74              | 1.25 |
| Tasmania ...                     | 16.67                | 18.20 | 13.87   | ...    | 12.74          | 2.59              | 1.14 |
| New Zealand ...                  | 26.37                | 31.24 | 27.26   | 38.95  | 24.93          | 5.45              | 1.49 |
| Grand Total ...                  | 11.87                | 27.29 | 21.70   | 27.77  | 23.16          | 3.94              | 1.26 |

\* Where asterisks occur the information has not been furnished.

<sup>1</sup> Including beans and pease, except in the case of New South Wales.<sup>2</sup> No agricultural statistics having been collected in South Australia in either of the last two years, the figures for 1884-5—except in regard to wheat, for which an estimate has been made—have been given for that colony.<sup>3</sup> Estimated.

TABLE XVII.—LIVE STOCK, 1887-8.

\*\* The Live Stock Statistics are collected in October in Western Australia, and in most of the other colonies simultaneously with the Agricultural Statistics, in the months of February and March.

| Name of Colony.                  | Number of— |           |            |           | Total.      |
|----------------------------------|------------|-----------|------------|-----------|-------------|
|                                  | Horses.    | Cattle.   | Sheep.     | Pigs.     |             |
| Victoria ...                     | 315,000    | 1,333,873 | 10,623,985 | 243,461   | 12,516,319  |
| New South Wales ...              | 390,609    | 1,575,487 | 46,965,152 | 264,111   | 49,195,359  |
| Queensland ...                   | 395,865    | 4,473,716 | 12,926,158 | 73,663    | 17,779,402  |
| South Australia <sup>1</sup> ... | 170,000    | 440,000   | 7,254,000  | 179,000   | 8,043,000   |
| Western Australia ...            | 41,100     | 93,544    | 1,999,940  | 23,627    | 2,068,211   |
| Total ...                        | 1,222,574  | 7,916,620 | 79,679,235 | 783,862   | 89,602,291  |
| Tasmania ...                     | 29,528     | 147,092   | 1,547,242  | 52,408    | 1,776,270   |
| New Zealand <sup>2</sup> ...     | 187,382    | 895,461   | 16,677,445 | 369,992   | 18,130,280  |
| Grand Total ...                  | 1,439,484  | 8,959,173 | 97,903,922 | 1,206,262 | 109,508,841 |

| Name of Colony.                  | Per Square Mile. | Per 100 Persons Living. | Per Square Mile. | Per 100 Persons Living. | Per Square Mile. | Per 100 Persons Living. | Per Square Mile. | Per 100 Persons Living. | Per Square Mile. | Per 100 Persons Living. |
|----------------------------------|------------------|-------------------------|------------------|-------------------------|------------------|-------------------------|------------------|-------------------------|------------------|-------------------------|
| Victoria ...                     | 3.58             | 30                      | 15.18            | 129                     | 121              | 1,025                   | 2.77             | 24                      | 142              | 1,208                   |
| New South Wales ...              | 1.26             | 37                      | 5.10             | 151                     | 152              | 4,504                   | .85              | 25                      | 159              | 4,717                   |
| Queensland ...                   | .46              | 83                      | 6.70             | 1,220                   | 19               | 3,523                   | .11              | 20                      | 27               | 4,846                   |
| South Australia <sup>1</sup> ... | .19              | 54                      | .49              | 139                     | 8                | 2,285                   | .20              | 56                      | 9                | 2,534                   |
| Western Australia ...            | .04              | 97                      | .09              | 220                     | 2                | 4,495                   | .02              | 56                      | 2                | 4,868                   |
| Total ...                        | .42              | 44                      | 2.69             | 282                     | 27               | 2,840                   | .27              | 28                      | 30               | 3,194                   |
| Tasmania ...                     | 1.12             | 21                      | 5.58             | 103                     | 59               | 1,086                   | 1.99             | 37                      | 67               | 1,247                   |
| New Zealand <sup>2</sup> ...     | 1.80             | 31                      | 8.59             | 148                     | 160              | 2,765                   | 3.55             | 61                      | 174              | 3,005                   |
| Grand Total ...                  | .47              | 41                      | 2.91             | 252                     | 32               | 2,757                   | .39              | 34                      | 37               | 3,084                   |

<sup>1</sup> No statistics of live stock having been collected in South Australia during the last three years, but the figures for 1887-8 have been estimated.<sup>2</sup> The figures for New Zealand are those returned at the Census of March 1886. They include 42,103 cattle, 112,850 sheep, and 92,091 pigs belonging to the Maoris.

TABLE XVIII.—WOOL PRODUCE, 1887.

| Name of Colony.      | Wool Imported. |             | Wool Exported.   |             | Wool Manufactured in the Colony. |                          | Wool Production, 1887. |                                      |            |                                 | Proportion of Exports of Wool to Total General Exports. | Average Export Price per lb. |  |  |
|----------------------|----------------|-------------|------------------|-------------|----------------------------------|--------------------------|------------------------|--------------------------------------|------------|---------------------------------|---|------------------------------|--|--|
|                      | Quantity.      | Value.      | Quantity.        | Value.      | Quantity.                        | Value at 1s. 4d. per lb. | Quantity. <sup>1</sup> |                                      | Value.     |                                 |   |                              |  |  |
|                      |                |             |                  |             |                                  |                          | Total.                 | Average to each Sheep in the Colony. | Total.     | Average per Head of Population. |   |                              |  |  |
| Victoria ..          | lbs. 630,753   | £ 2,778,927 | lbs. 115,461,606 | £ 5,073,491 | lbs. 1,585,266                   | 105,951                  | lbs. 48,420,119        | 4·56                                 | 2,400,515  | £ 2 7 1                         | 44·70   | 10 $\frac{1}{2}$             |  |  |
| New South Wales ..   | 8,225,080      | 313,221     | 224,295,209      | 9,200,071   | 580,000 <sup>2</sup>             | 38,666                   | 216,650,129            | 4·6                                  | 8,925,516  | 8 14 7                          | 49·74   | 9 $\frac{3}{4}$              |  |  |
| Queensland ..        | ..             | ..          | 47,482,926       | 2,368,711   | ..                               | ..                       | 47,482,926             | 3·67                                 | 2,368,711  | 6 13 6                          | 36·70   | 12                           |  |  |
| South Australia ..   | 19,986,481     | 720,229     | 62,075,113       | 2,036,775   | 110,000 <sup>2</sup>             | 7,333                    | 42,198,632             | 5·82                                 | 1,323,879  | 4 4 6                           | 38·21   | 8                            |  |  |
| Western Australia .. | ..             | ..          | 6,675,713        | 333,785     | ..                               | ..                       | 6,675,713              | 3·50                                 | 333,785    | 8 0 1                           | 55·20   | 12                           |  |  |
| Total ..             | 96,842,314     | 3,812,377   | 455,990,567      | 19,012,833  | 2,279,266                        | 151,950                  | 361,427,519            | 4·54                                 | 15,352,466 | 5 11 7                          | 45·01   | 10                           |  |  |
| Tasmania ..          | ..             | ..          | 9,740,230        | 415,425     | 106,600                          | 7,106                    | 9,846,830              | 6·36                                 | 422,531    | 3 0 5                           | 28·66   | 10 $\frac{1}{2}$             |  |  |
| New Zealand ..       | 48,656         | 1,206       | 88,824,382       | 3,321,074   | 2,001,155                        | 133,410                  | 90,776,881             | 5·87                                 | 3,453,278  | 5 15 10                         | 48·37   | 9                            |  |  |
| Grand Total ..       | 96,890,970     | 3,813,583   | 554,555,179      | 22,749,332  | 4,387,021                        | 292,466                  | 462,051,230            | 4·79                                 | 19,228,215 | 5 10 3                          | 45·00   | 9 $\frac{1}{2}$              |  |  |

<sup>1</sup> These figures are made up of the sum of the total quantities exported from and used for manufactures in, less the quantities imported by, the respective colonies. The wool referred to is, of course, not homogeneous in quality, some being greasy and some washed and scoured. The Government Statistician of New South Wales has estimated that the equivalent weight in greasy wool of the whole clip for that colony was 256,072,430 lbs.

<sup>2</sup> Estimated.

TABLE XIX.—GOLD PRODUCE.

| Name of Colony.                 | Gold raised—   |                     |              |                     |                |                     |
|---------------------------------|----------------|---------------------|--------------|---------------------|----------------|---------------------|
|                                 | Prior to 1887. |                     | During 1887. |                     | Total.         |                     |
|                                 | Quantity.      | Value. <sup>1</sup> | Quantity.    | Value. <sup>1</sup> | Quantity.      | Value. <sup>1</sup> |
| Victoria ..                     | oz. 54,393,182 | £ 217,572,728       | oz. 617,751  | £ 2,471,004         | oz. 55,010,933 | £ 220,043,732       |
| New South Wales ..              | 9,737,805      | 36,083,539          | 108,101      | 386,771             | 9,845,906      | 36,479,310          |
| Queensland ..                   | 5,181,219      | 18,134,266          | 425,923      | 1,490,731           | 5,607,142      | 19,624,997          |
| South Australia <sup>2</sup> .. | 199,276        | 786,949             | 36,569       | 138,302             | 235,845        | 925,251             |
| Western Australia ..            | ..             | ..                  | 4,873        | 19,492              | 4,873          | 19,492              |
| Total ..                        | 69,511,482     | 272,577,482         | 1,193,217    | 4,506,300           | 70,704,699     | 277,083,782         |
| Tasmania ..                     | 450,670        | 1,726,179           | 42,609       | 158,533             | 493,279        | 1,884,712           |
| New Zealand ..                  | 11,016,729     | 43,231,467          | 203,869      | 811,100             | 11,220,598     | 44,042,567          |
| Grand Total ..                  | 80,978,881     | 317,535,128         | 1,439,695    | 5,475,933           | 82,418,576     | 323,011,061         |

NOTE.—The figures for Victoria, New South Wales, and Queensland express the quantity and value of all the gold known to have been raised in those colonies since the period of its first discovery in Australia in 1851; those for South Australia are estimated partly from the returns of the Melbourne and Sydney Mints, and partly from the export returns; those for New Zealand express the total exports of gold from the earliest period; and those for Tasmania express the quantity known to have been raised since 1866, there being no record of the gold raised prior to that period. There are no reliable returns of the gold raised in Western Australia, although a considerable quantity has been obtained on the Kimberley gold-fields of that colony; the quantities set down above is all that has passed through the Customs.

<sup>1</sup> In Victoria the average value of the gold raised is £4 per oz., and in Queensland £3 10s. per oz. The purity, and consequently the value, varies considerably in different districts. Standard gold (i.e. 22 carats fine) is worth £3 17s. 10 $\frac{1}{2}$ d., and pure gold £4 4s. 11 $\frac{1}{2}$ d. per oz.

<sup>2</sup> Including Northern Territory.

TABLE XX.—SAVINGS BANKS, 1887.

(Including both General and Post Office Savings Banks.)

| Colony.              | On the 31st December. |                            |                              |                            | Rates of Interest allowed to Depositors. |  |
|----------------------|-----------------------|----------------------------|------------------------------|----------------------------|--|--|
|                      | Number of Depositors. |                            | Amount remaining on Deposit. |                            |  |  |
|                      | Total.                | Per 100 of the Population. | Total.                       | Average to each Depositor. |  |  |
| Victoria ..          | 215,662               | 20·81                      | £ 3,930,540                  | £ 18 4 6                   | per cent. 4                              |  |
| New South Wales ..   | 118,875               | 11·40                      | 3,675,893                    | 30 18 5                    | 4 to 5                                   |  |
| Queensland ..        | 39,780                | 10·84                      | 1,426,018                    | 35 16 11                   | 5 $\frac{1}{2}$                          |  |
| South Australia ..   | 56,685                | 18·14                      | 1,581,100                    | 27 17 10                   | 5  |  |
| Western Australia .. | 2,871                 | 6·76                       | 31,373                       | 10 18 7                    | 3 $\frac{3}{4}$                          |  |
| Total ..             | 433,873               | 15·49                      | 10,644,924                   | 24 10 8                    | 3 $\frac{3}{4}$ to 5                     |  |
| Tasmania ..          | 22,117                | 15·52                      | 448,281                      | 20 5 4                     | 5  |  |
| New Zealand ..       | 97,496                | 16·16                      | 2,407,776                    | 24 13 11                   | 4 $\frac{1}{2}$ to 5                     |  |
| Grand Total ..       | 553,486               | 15·61                      | 13,500,981                   | 24 7 10                    | 3 $\frac{3}{4}$ to 5                     |  |

<sup>1</sup> This rate is allowed on deposits up to £100; above that amount, 4 per cent.

## APPENDIX.

## STATISTICS OF FIJI, 1878 TO 1887.

\*\* Fiji consists of from 70 to 80 inhabited islands, the estimated area of which is 7,740 square miles. There are also about 150 smaller islands uninhabited. The total area of the group is said to be 8,034 square miles.

| Year. | Estimated Population on the 31st December. |          |         | Births. <sup>1</sup> | Deaths. <sup>1</sup> | Marriages. <sup>1</sup> | Immigrants (Polynesians and Coolies only). |          |        |
|-------|--|----------|---------|----------------------|----------------------|-------------------------|--|----------|--------|
|       | Males.                                     | Females. | Total.  |                      |                      |                         | Males.                                     | Females. | Total. |
|       |  |          |         |                      |                      |                         |  |          |        |
| 1878  | 64,748                                     | 52,350   | 117,098 | 2,262                | 2,244                | 419                     | 1,346                                      | 174      | 1,520  |
| 1879  | 67,697                                     | 52,962   | 120,659 | 3,654                | 3,532                | 1,356                   | 2,098                                      | 288      | 2,386  |
| 1880  | 67,598                                     | 54,286   | 121,884 | 4,103                | 4,326                | 1,358                   | 2,500                                      | 34       | 2,534  |
| 1881  | 71,323                                     | 57,188   | 128,511 | 4,321                | 4,411                | 1,056                   | 1,100                                      | 58       | 1,158  |
| 1882  | 72,376                                     | 57,703   | 130,079 | 4,552                | 4,933                | 1,280                   | 2,561                                      | 511      | 3,072  |
| 1883  | 71,540                                     | 58,354   | 129,894 | 4,649                | 5,310                | 1,097                   | 2,013                                      | 546      | 2,559  |
| 1884  | 71,011                                     | 57,512   | 128,523 | 4,540                | 8,592                | 978                     | 2,292                                      | 980      | 3,272  |
| 1885  | 69,860                                     | 57,419   | 127,279 | 4,319                | 5,775                | 1,133                   | 1,422                                      | 736      | 2,158  |
| 1886  | 68,727                                     | 57,283   | 126,010 | 4,253                | 5,502                | 1,155                   | ...  | ...      | 1,273  |
| 1887  | 66,144                                     | 58,514   | 124,658 | 4,749                | 4,365                | 1,167                   | ...  | ...      | 276    |

| Year. | Emigrants (Polynesians only). |          |        | Public Revenue.     |                         |         | Public Expenditure. | Public Debt. | Value of Imports. | Value of Exports. |
|-------|-------------------------------|----------|--------|---------------------|-------------------------|---------|---------------------|--------------|-------------------|-------------------|
|       | Males.                        | Females. | Total. | Raised by Taxation. | Not raised by Taxation. | Total.  |                     |              |                   |                   |
|       |                               |          |        |                     |                         |         |                     |              |                   |                   |
| 1878  | 638                           | 71       | 709    | 42,697              | 18,324                  | 61,021  | 65,267              | 100,000      | 136,608           | 192,865           |
| 1879  | 313                           | 32       | 345    | 46,260              | 21,511                  | 67,771  | 71,108              | 120,000      | 142,213           | 169,040           |
| 1880  | 170                           | 18       | 188    | 46,544              | 34,134                  | 80,678  | 91,102              | 210,000      | 185,741           | 229,528           |
| 1881  | 860                           | 24       | 884    | 49,606              | 37,837                  | 87,443  | 89,960              | 254,025      | 276,040           | 174,146           |
| 1882  | 1,066                         | 73       | 1,139  | 59,518              | 51,796                  | 111,314 | 109,986             | 254,025      | 303,329           | 190,517           |
| 1883  | 1,251                         | 94       | 1,345  | 74,805              | 32,009                  | 106,814 | 88,277              | 254,025      | 450,595           | 351,998           |
| 1884  | 693                           | 60       | 753    | 68,162              | 23,361                  | 91,523  | 98,468              | 254,025      | 434,522           | 345,344           |
| 1885  | 1,681                         | 265      | 1,946  | 62,985              | 13,684                  | 76,669  | 92,209              | 264,025      | 294,585           | 326,750           |
| 1886  | ...                           | ...      | ...    | 2,113               | 51,882                  | 12,692  | 64,574              | 264,695      | 230,742           | 283,496           |
| 1887  | ...                           | ...      | 1,634  | 41,616              | 23,300                  | 64,916  | 73,150              | 265,389      | 188,071           | 281,080           |

| Year. | Shipping. |        |           |        | Crown Lands Granted and Sold in each Year. <sup>2</sup> | Live Stock. <sup>3</sup> |         |        |                    |  |
|-------|-----------|--------|-----------|--------|---|--------------------------|---------|--------|--------------------|--|
|       | Inwards.  |        | Outwards. |        |   | Number of—               |         |        |                    |  |
|       | Vessels.  | Tons.  | Vessels.  | Tons.  |   | Horses.                  | Cattle. | Sheep. | Pigs.              |  |
| 1878  | 124       | 23,180 | 128       | 24,080 | 39,476  | 200                      | 3,000   | 3,100  | 50,000             |  |
| 1879  | 131       | 28,967 | 125       | 28,085 | 23,559  | 300                      | 4,000   | 3,771  | 50,000             |  |
| 1880  | 157       | 32,933 | 150       | 32,689 | 27,562  | 360                      | 5,000   | 4,769  | 50,000             |  |
| 1881  | 164       | 35,542 | 160       | 35,230 | 75,627  | 400                      | 5,000   | 4,769  | 50,000             |  |
| 1882  | 163       | 43,768 | 165       | 43,757 | 65,745  | 600                      | 5,000   | 4,000  | 50,000             |  |
| 1883  | 198       | 68,530 | 193       | 69,322 | 31,665  | 600                      | 5,324   | 5,373  | 50,000             |  |
| 1884  | 150       | 63,246 | 144       | 64,731 | 38,325  | 610                      | 4,600   | 5,869  | 50,000             |  |
| 1885  | 124       | 54,056 | 135       | 55,892 | 26,368  | 650                      | 5,953   | 6,350  | 50,000             |  |
| 1886  | 118       | 54,132 | 113       | 51,237 | 14,028  | 567                      | 6,841   | 6,055  | 50,000             |  |
| 1887  | 119       | 46,902 | 118       | 44,865 | 8,120   | 647                      | 6,778   | 6,508  | 1,711 <sup>4</sup> |  |

NOTE.—The following additional information has been supplied for the year 1887:—*Immigration*—Unassisted (not included above) 668 in 1886, and 513 in 1887. *Sources of Revenue*—Customs duties, £24,688; other taxes, £16,028; Crown lands, £529; other sources, £22,771. *Heads of Expenditure*—Interest on public debt, £8,423; other expenditure, £64,727. *Public Debt*—Of the public debt only £150,000 bears interest. *Imports and Exports*—Of the total value of Imports, £153,543 was from the Australasian Colonies, £21,003 from the United Kingdom, and £13,525 from other countries; and of the total value of Exports, £263,544 was to Australasian Colonies, and £17,536 to other countries; 96 per cent. of the exports were of Fijian production. *Post Offices*—Number of offices, 35; letters, 174,847; newspapers, 177,410; revenue during the year, £2,590; expenditure, £2,100. *State Education*—Number of schools, 2; teachers, 5, viz., 2 males and 3 females; scholars on the rolls, 256, viz., 117 males and 139 females; average attendance, 233; cost, excluding buildings—contributed by State £537, by parents in fees and rates £833—total, £1,370. *Agriculture*—Land under cultivation (by whites only), 35,244 acres, of which 403 acres were under maize; 20,000 acres under cocoanuts; 12,250 acres under sugar-cane; and 1,174 acres under bananas.

<sup>1</sup> It is believed by the Registrar-General of Fiji that the births, deaths, and marriages here given are less than those which actually occurred.

<sup>2</sup> The total area alienated at the end of 1887 was 399,255 acres. The amount realized by the State to the end of 1885 was only £26,259, which, however, represents the price of but a small proportion of the acreage alienated. The majority of the grants issued were for lands acquired by whites and others previously to annexation, and these received their titles at the nominal price of One shilling.

<sup>3</sup> In addition to the live stock referred to in these columns, about 11,400 angora goats were kept on the islands.

<sup>4</sup> Returns from Europeans only.